

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐		Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	
OTHER : ☐									

Work Order ID 131730

Tuesday, April 21, 2015 1:48:10 PM

131730

Page 2

Item ID: D2565-103 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Strut
 Start Date: 4/20/15 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 4/20/15 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Powdercoat Powder Coating	White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel <i>M 131545.</i> Memo START TIME: <i>10:20</i> OVEN TEMPERATURE: <i>400°</i> FINISH TIME: <i>10:50</i>	0.00 0.00				<i>4</i>	<i>0</i>	<i>15-4-28</i>	<i>233</i>
140 *140* QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.00				<i>4x</i>		DAS 28 9-89	DAS 30 9-89 APR 28 2015
150 *150* Packaging Packaging	Identify as per dwg & Stock Location: <i>ST 353</i> Memo	0.00 0.00				<i>4</i>		DAS 6 9-89	<i>[Signature]</i>

APR 28 2015

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Work Order ID 131730

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Page 3

Item ID: D2565-103 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Strut
Start Date: 4/20/15 Start Qty: 4.00 ***4*** Cust Item ID:
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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160

QC21 - Final Inspection - Work Order Release

0.00

160

QC

Memo

0.00

Quality Control

MLJ

APR 29 2015

MLJ

APR 29 2015

DQA: _____ Date: _____



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Picklist Print

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Page 1

Work Order ID: 131730

131730

Parent Item: D2565-103

D2565-103

Parent Item Name: Strut

Start Date: 4/20/15

Required Date: 4/20/15

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP: F02.04.16Added dwg Rev.C1NG

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304TR0.750W.049

Purchased

No

100

f

175.8280

1.5175

6.389474

M304TR0 750W 049

DAS
28
9.89

APR 27 2015

304 RD Tube .750 x .049W

Location

Loc Qty

Loc Code

GA002

175.828

M128084

4

M129363

8.3

M130292

17

M131717

146.528

6.4

DQA: _____ Date: _____



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FIRST ARTICLE INSPECTION CHECKLIST

DAS		DAS			
Measured by: 28		Audited by: 38			
9-89		9-89			
Date: APR 27 2015		Date: APR 29 2015		Preliminary Approval:	
				Date:	
Rev	Date	Change	Revised by	Approved	
E	10.04.14	Added preliminary approval	KJ		